

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C _____ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 7076 EXPIRATION DATE June 30, 1984

OPERATOR Black Diamond Oil, Inc. API NO. 15-051-23,556

ADDRESS 1105 E. 30th, Suite A COUNTY Ellis

Hays, Ks. 67601 FIELD Nicholson

** CONTACT PERSON Kenneth Vehige PROD. FORMATION Marmaton
PHONE 913 625-5891 Indicate if new pay Re-KCC

PURCHASER Koch LEASE Armbruster

ADDRESS KC-KCC WELL NO. 1

DRILLING CONTRACTOR Emphasis Oil Operations WELL LOCATION C E/2-NE-NE

ADDRESS P. O. Box 506 660 Ft. from North Line and

Russell, Ks. 67665 330 Ft. from East Line of the NE (Qtr.) SEC 6 TWP 12 RGE 20 (W).

PLUGGING CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3902 PBTD _____

SPUD DATE 8/01/83 DATE COMPLETED 8/08/83

ELEV: GR 2225' DF 2231' KB 2233'

DRILLED WITH ROTARY TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 247' DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

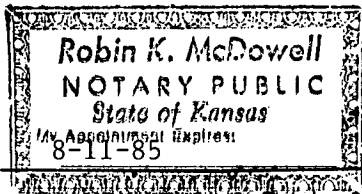
Kenneth Vehige, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Kenneth Vehige
(Name) Kenneth Vehige

SUBSCRIBED AND SWORN TO BEFORE ME this 19th day of October,

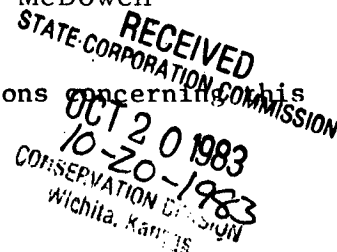
19 83.



MY COMMISSION EXPIRES: _____

Robin K. McDowell
(NOTARY PUBLIC)

Robin K. McDowell



** The person who can be reached by phone regarding any questions concerning this information.

Side TWO

OPERATOR Black Diamond Oil, Inc. LEASE NAME Armbruster SEC 6 TWP 12 RGE 20 (E) (W)

WELL NO 1

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
<p>Check if no Drill Stem Tests Run. _____</p> <p>Check if samples sent Geological Survey. _____</p>				
Anhydrite	1647'			
Base Anhydrite	1699'			
Topeka	3284'			
Oread	3452'			
Heebner	3508'			
Toronto	3526'			
Lansing- K.C.	3544'			
Base- K.C.	3785'			
Marmaton Chert	3837'			
Conglomerate	3867'			
Arbuckle	---			
T.D.	3900'			
<p>DST #1 . 3840-3857</p> <p>Blow: fair blow both opens</p> <p>Recovery: 30' gas in pipe; 210' muddy oil</p> <p>Pressure: IF: 29-58# in 60 min.</p> <p>ISI: 1029# in 60 min.</p> <p>FF: 78-78# in 60 min.</p> <p>FSI: 922# in 60 min.</p>				
<p>If additional space is needed use Page 2</p>				

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	247'	Common	165	3% cc, 2% gel
Production	7 7/8"	5 1/2"	14#	3900'	Common	125	50/50 poz, 4% gel, 5% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at
2"		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	9-01-83	Producing method (flowing, pumping, gas lift, etc.)	pumping	Gravity
Estimated Production-I.P.	Oil 7 bbls.	Gas MCF	Water 0 %	Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)			Perforations	